

Contribution to the Knowledge of Indirect vision. I. Studies on the Spatial Sense of the Retina, by Aubert, Foerster.
GUESSNER, Arch Optophysiol, Vol 3,
1857, pp. 1-37.
KASA, 15 P-12,074

FOERSTER

Scanned
June 19

3030230

Handy Reference Manuscript for Noncombustive Reading
of Explosive Materials, by F. Pinnerer.
CERESOL, per, Algarveum, Vol XXX, No 13, June,
pp 515-546.

REC-3 CL-T-846

MS-1156.21/3
Feb 48

262.6.4

Investigation of the Time History of "walkopp"
Processes in Metals, by Fritz Foerster, Ulrich
Schmid.

GERMAN, per, Z. fuer Metallkunde, Vol XXXII, No 2,
1940, pp 165-173.

Lawrence Radiation Lab
Univ of California
Livermore, California

Sci - Min/Met
16 May 62

Newer Methods of Preparative Organic Chemistry,
by Wilhelm Foerst, 417 pp.

GERMAN, bk, Vol II.

Academic Press

Sci - Chem
Sep 63

343 788

Some Melting Results Achieved by the ~~Reinhard~~ Dresden
Electron Beam Multichamber Process, by H. Forster.

GERMAN, per, R Freiberger Forschungshefte, B 68,
1962, pp 19-26.

RISI 3193

Sci - M/M, Electron
Jul 63

235,725

• New Triggerable Sweep Unit for Electronic
Beam Oscilloscopes, by Hans Poerster, 6 pp.

GERMANY, per, Elektronika No 12, 1958, pp 375-376.

ACSI, H-3548

Sci. & Electronics

Sep 59

75-925

Soviet Russia and its Opponents at Sea, by B. V.
Ren Foerster, P. Schmalzbach, J. Rohwer, K. K.
Birnbaum. ~~UNCLASSIFIED~~

GERMAN, rpt, US Navy Sponsored Study, Vol. I-IV.

Navy 1B07/OMI 287

USSR
Mil
Jas 59

79, 863

Contribution to the Study of the
Spontaneous Regeneration of Permanent
Pastures, by E. Poensiek.

GERMON, per, Z. fuer Acker-und Pflanzen-
bau, Vol 4, No 3, 1956, pp 273-301.

CSIRO 3640

Sci - Biol

186, 620

Feb 62

The Processes in Iron-Nickel Oxide Accumulators.
1. Nickel Oxide Electrodes, by F. Foerster,
27 pp.

GERMAN, per, Z Elektrochem, Vol XIII, No 28, 1907,
pp 141-434, Appendix Vol XIV, No 2, 1908, pp 17-
19. 414

SLA Tr 57-756

Sci - Chemistry Physics

Sep 57

53, 053

ALSO N24252573

The Processes in Iron-Nickel Oxide Accumulators.
II. Behavior of the Electrolyte, by F. Foerster, 13
pp.

GERMAN, per, Z Elektrochem, Vol XIV, No 21,
1908, pp 285-292.

SLA Tr 57-755

53,051

Sci - Chemistry, Physics
Sep 57

The Non-Destructive Testing of Light Metals With
the Aid of a Feeler Coil, by F. Foerster, H.
Breitfeld, 6 pp.

GERMAN, pcc, Aluminium, Vol XXV, 1945, pp 253-256.

AMC Tr 1782

Scientific - Minerals/Metals
CIS/DIX

10,051

Commercial Nickel Plating, by P. Foerster, 9 pp.

GERMAN, bk, "Elektrochemie wasseriger Lösungen,
Leipzig, 804 pp.

Sci - Min/Met
Apr 1957

SLA #r 182A Jan 1957

46, 305

Non-Destructive Testing on Electrical Basis, by
F. Foerster, H. Breitfeld, 6 pp.

GERMAN, per, Aluminium, Vol XXV, 1943, pp 130-133.

AEC Tr 1735

Scientific - Minerals/Metals
CTS/DEX

10, 054

Experiences With Transistors in Steel Mills, MUNICH
by J. Foerster.

SEIGEL, per, Stahl und Eisen, Vol LXXVII, No 11,
1962, pp 692-696.

HB 564A

Electrochemicals & Metallurgy
Class 63

235,793

Motor Areas and Paths. II. The Results of the Electrical Stimulation of the Cortical Motor Areas and the Epileptic Fits (area fits) Resulting From the Pathological Irritation of the Same, by O. Föerster, 207 pp.

GERMAN, per, Handbuch der neurologie, Vol VI,
1936, pp 46-194.

142

SLA Tr 1460/56

457, 228

Sci - Med
Mar 57 CTS

Electrobiologic Processes in the Human Cerebral Cortex, by O. Foerster, H. Altenburger, 18 pp.

Full translation.

GARMAU, per, Deutsche Zeitschr f Nervenheilkunde,
Vol. CXCV, 1935, pp 277-286.

CIA/PDD/X-806

Scientific - Medicine

May 53 CRS

1890

73
Theoretical and Experimental Fundamentals
of Destructive Material Testing by the
Inductive Impact Method. I. The Search for
Technique, by Fritz Roerster,
Berlin, pp. Zoitschrift für Metallk., Vol.
11, 1959, pp. 165-171. 9/11072665
Ref. No. 1257

Cellular materials

Ref. No.

515, 804

The π -Function of the Fluorescence of
Naphthalene Derivatives, by Th. Foerster, 9 pp.
GERMAN, per, Z fuer Elektrochem., Vol LIV, 1960,
pp 531-535.
AEC-ANL-Tr-112

Sci-Chem
Aug 65

286,374

CHESTNUT GALLS AND ROSE CANKER, BY ET. XXX FOEX,
3 PP.

FRENCH, PER, BULL SOC PATH VEG DE FRANCE, VOL VI,
1919, PP 65-71.

Q-
NTH XA16-62

SCI - BIOL

213,720

OCT 62

Treatments at High Temperature by Means of
Centrifugal Furnaces Heated by Solar Energy, by
F. Trombe, M. Foex, 35 pp.

FRENCH, 31 Oct 1955.

CIA/EDD/X-191
G-2, GSUSA
G-5619

Scientific - Engineering
CTS 75/Dec 55

29,238

Chemical Reactions in Heterogeneous Phases. A
New Concept: "The Equivalent Volume", by Felix
Trombe, Marc Focx, 16 pp.

FRENCH, per, Annales de Chimie, Vol XVIII, No 11,
Parts I and II, 1943, pp 97-122. 9079913

AEC Tr-4652

164, 897

Sci
Aug 61

Foex, Marc.

CERAMIC BODIES FORMED FROM Al_2O_3 AND
 V_2O_3 (Sur Quelques Propriétés des Céramiques
Formées par l'Alumine et le Sesquioxyde de
Vanadium). [1963] 6p. (figs. omitted) 12 refs.

Order from SLA, \$1.10 63-18435
SLA 77-G5 11167

Trans. of Silicates Industriels (Belgium) 1952, v. 17,
p. 326-329.

DESCR: *Ceramic materials, *Aluminum com-
pounds, *vanadium compounds, Oxides, Crystal
structure, Electrical properties, Material forming,
*Dielectrics, *Semiconductors.

63-18435

I. Foex, M.

100-353

(Materials--Ceramica, TT, v. 10, no. 11)

Office of Technical Services

Electrical Conductivity of Thoria at High
Temperatures, by M. Foex, 2 pp.

FRENCH, μK per, Comptes Rendus, Vol CCXV,
1942, pp 534-536.

SIA Tr 2282

Sci - Chemistry
Sep 57

52, 902

Electrical Conductivities of Beryllia and
Magnesia at High Temperatures, by M. Foex, 2 pp.

FRENCH, NK per, Comptes Rendus, Vol CCXIV, 1942,
pp 655-666.

SLA Tr 2283

Sci - Chemistry
Sep 57

52,900

A Study of the Electrical Conductivity of the
Oxides of Titanium, Tin, and Cerium as a Function
of the Temperature and the Medium, by M. M. Foex,
13 pp.

FRENCH, [redacted] per, Bull Soc Chim France, Vol II,
1944, pp 6-17.

SLA Tr 2285

Sci - Chemistry
Sep 57

52,903

Study of the Change of the Apparent Density of
Crude Oxides. Application of Thorium Oxide, by
Marc Poex, 14 pp. *Thorium*

FRENCH, per, Bull Soc Chin France, 1949,
pp D231-237.

AEC Tr 1990

M. Poex

Scientific - Chemistry Jan 55 CMS/DEN

20, 982

An Automatic Machine for Cutting Multi-Strand Conductors Electrically, and Welding Their Ends,
by V. M. Khovanets, A. A. Fofanov, 3 pp.

RUSSIAN, per, Avtomat Svarka, No 10, 1961,
pp 80-85.

BNRA

Sci

214,444

Oct 62

Investigation of the Blast-Furnace Process with
Introduction of Liquid Fuel into the Hearth, by
Yu. S. Borisov, A. A. Fofanov, 5 pp.

RUSSIAN, per, Stal, No 6, 1961, pp 492-498.

BISI

Sci

170,001

Sep 61

Review Committee of the Commissariat of Chemical Industry
Report Adopted by the Committee of Radiation Protection in
Moscow and Approved by V. I. Postnikov, A. T. Serezhnikov,
7

21 MAY 1947, Moscow Publishing House No 12, 1947,
pp 35-68.

SPKKE 2M78

Set-Bal
May 4

251,996

Method and Apparatus for Calibration and Testing
of Dynamometers, by O. N. Fofanov, 3 pp.

RUSSIAN, per, Izmeritel Tekh, No 4, 1958,
pp 28-30.

Instru Soc of Amer

Sci

Apr 60

113, 117

Some Problems in Stimulating Production
and Introducing New Technique, by I.
Fofanov, 4 pp.

Russia, per, Voprosy Ekonomiki, Vol. II, no 6,
1956, pp 14-21.

Internat'l Arts
and Sci Press

Sci

Dec 39

102, 188

Errors in Checking Dynamometers With a Constant Load, by O. N. Fofanov, 6 pp.

RUSSIAN, per, Izmeritel Tekh, No 12, 1959,
pp 24-27.

Instru Soc of Amer

Sci.

Oct 60

1301572

(NY-6743)

The Protective Effect of Native Sera of
Irradiated Animals Against Radiation Sickness,
by A. T. Kravchenko, V. I. Fofanov, 6 pp.

RUBSIAR, Ser, Medit Radiolog, Vol VI, No 8,
1961.

JPRS 12393

Sci

183, 612

Mar 62

(DC-3801/22).

The Danish Socialist Party and Its Future, b. Mogens
Fog, 1960,
DANISH, np, SF, 23 Dec 1960, p 2.

*JPRS

NoEur - Denmark

Pol - Communism

16 Jan 61

Vegetative (Epidemic?) Neuritis, by Torben Fog,
29 pp.

DANISH, per, Ugeak F Laeger, Vol CXV, Jul/Sep 1953,
pp 1246-1250.

NIH

Scientific - Medicine

Nov 54 CTS

19,563

Determination of Flux per Electron-Volt at the
Gold Resonance Energy With the Aid of a Thick Gold
Foil, by J. Brisbois, G. Fogagnolo, 24 pp.

UNKNOWN, rpt., 1963.

AMC-Fr-5744

Sci - Nucl Sci

Jul 63

238,163

Determination of Flux per Electron-Volt at the
EN 6037 Resonance Energy with the Aid of a
thick Gold Foil, by J. Bribois, G. Poggmull,
22 pp.

UNIVERSITY, 1956, CSA No 2362. 9207247

ABC 28-5744

Sci - Phys

May 65

232, 234

Sur le Calcul de la Chaleur Massique et de la
Dilatation Thermique de XXXX Corps Solides, by
B. Fugarassay, G. Nemeth, 9 pp.

GERMAN to FRENCH, per, Unknown. 920961

Reverse Translation
CIA-A-1557

Sci

Aug 63

Desiccation of antiaphthous vaccines, by Fogedby, E.,
Randrup, A., and Wehmeyer, P., 14 p.

FRENCH, per, Intern Epizoots, Vol 43, May-June 1955,
pp745.

#

SIA Tr 3177

Sci

Jun 58

64,987

Melting of Chromium in the Suspended State, by N. V.
Ageyev, A. A. Fogal', T. A. Sidorova, 4 pp.

RUSSIAN, per, Zhur Prik i Khim, Vol XXXIII, No 2,
1960, pp 332-336.

CB

147,637

3c1

Apr 61

S-393/60

(NY-4048)

Automatic Equipment at Seismic Stations of the
North Tien Shan Zone, by A. A. Fogel', 9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Seriya Geofiz, No
1960, pp 229-235.

JPRS 2910

Sci - Geophys

Jul 60

120, 009

Melting of Laboratory Specimens of Metal in
Vacuum or an Inert Gas by the Levitation
Technique, by A. A. Fogel'.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
Metal i Topliva, No 2, 1959, pp 24-34.

HB 4702

Sci - Engg - E Min/Met

Jan 60

105 427

Focusing of Molecular Beam by Means of a Heterogeneous Magnetic Field, by I. M. Persunkiy, 113
I. M. Fogel.
Zh Eksp Teor Fiz, Vol 21, 1951,
pp 25-37.
AKC-NM-TT-3312

I. M. Fogel

Sci-Mys
Aug. 48

364,604

Focusing of Molecular Beam by Means of a
Heterogeneous Magnetic Field, by J. I. Korsakoff.
J. D. Ed. #1, 1951.
RESULTING, per, Can. Journ. Phys., Vol. 31,
1953, pp. 25-37. PDI1245066-3
ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED

121

I. M. Fogel

sci/PAJ
act 6d

500,400

Effect of the Gelling of a Latex on its Electrical
and Thermal Conductivity, by D. M. Sandomirskiy,
V. G. Fogel, L. Z. Khazan, 3 pp.

RUSIAN. JER, Kauchuk i Rezina, Vol XII, No 3.
1962, pp 26-29.

RADRA

Sci.

178, 976

Dec 61

Study of Temperature Distribution in the Vulcanisation
of Large Rubber Articles by Means of an Electric
Analogue, by V. O. Fogel, 5 pp.

RUSSIAN, per Kuchuk i Rezina, Vol XIX, No 10, 1960,
pp 23-28.

RAPRA

165, 655

Fri

Aug 61

Use of Secondary Ion-Ion Emission Phenomena in
Studying Heterogeneous Catalytic Reactions, by
Ye. M. Foygel, B. T. Nadykto, et al, 6 pp.

RUSSIAN, per, Dok Akad Nauk SSSR, Vol CXLVII
No 2, 1962, pp 414-417. 9208241

AEC-TR-5719

Set - NMR Sci

234,284

JUN 63

The Thermionic Emission of Metals in an
Atmosphere of Various Gases, by Ya. M. Fogel',
L. P. Bekets, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXII, No 10,
1962, pp 1259-1265.

AIP
Sov Phys - Tech Phys
Vol VII, No 10

Sci.
Jun 63

232,838

Formation of Slow Negative Ions in Single Collisions Between Fast Negative Hydrogen and Oxygen Ions and Gas Molecules, by Ya. M. Fogel', A. G. Koval', Yu. Z. Levchenko, 7 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XL,
No 1, 1961, pp 13-22.

AIP
Sov Phys - JETP
Vol XIII, No 1

Sci
Aug 61

167,170

The Production of Negative Ions in Atomic
Collisions, by Ya. M. Fogel', 27 pp.

RUSSIAN, per, Uspokh Fiz Nauk, Vol LXXI, No 2, 1960,
pp 243-

AIP
Sov Phys-Uspokh
Vol III, No 3

Sci - Phys

Feb 61

139, 243

A Study of the Catalytic Oxidation of Ammonia
on Platinum, by the Secondary Ionic Emission
Method, by Ya. M. Fogal', B. T. Hadykto, et al,
4 pp.

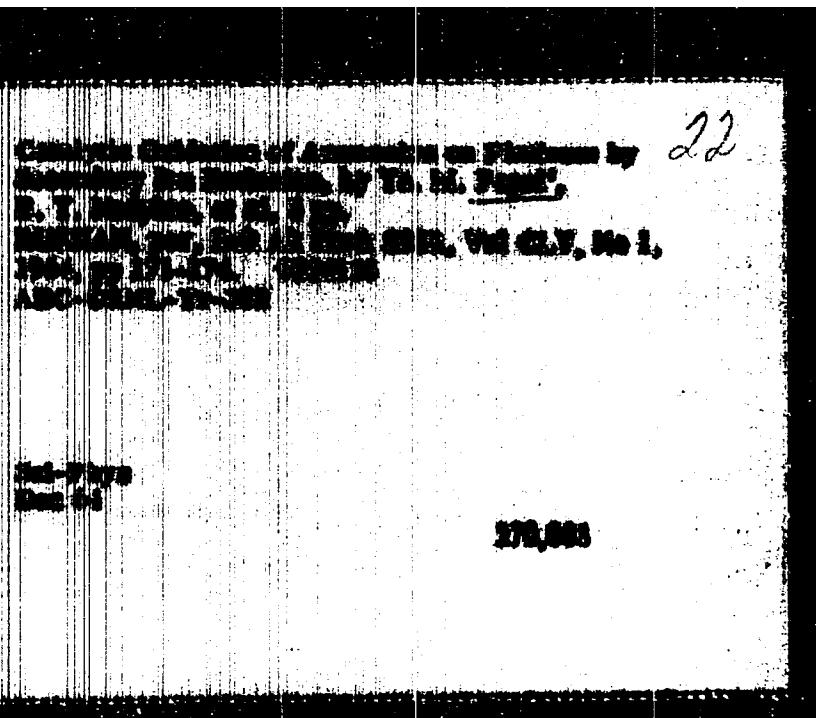
RUSSIAN, per, Dok Ak Nauk SSSR, Physical
Chemistry, Vol CLV, No 1, Mar, Apr 1964, pp
171-174.

CB

Sci
May 65

APPROVED FOR RELEASE: Thursday, August 15, 2002

CIA-RDP91-00772R000301830075-1



APPROVED FOR RELEASE: Thursday, August 15, 2002

CIA-RDP91-00772R000301830075-1

Electron Capture and Detachment in Collisions of Fast
Helium, Boron, and Fluorine Atoms With Gas Molecules, by
Ya. M. Fogel¹, V. A. Ankudinov, D. V. Pilipenko, 5 pp.

RUSSIAN, part, Zhar Masper i Teoret Riz, Vol XXXVIII,
No 1, 1950, pp 20-32.

Amer Inst of Phys
Sov Phys - JETP
Vol XI, No 1

Sci
Aug 60

122,136

Double Charge Exchange of Alkali Metal Ions, by
Ya. M. Fogel', V. F. Kozlov, G. N. Polyakova,
5 pp.

RUSSIAN, per, Zhur Eksp i Teoret Fiz, Vol XXXIX,
No 5 (11), 1960, pp 1186-1192.

AIP
Soviet Phys - JETP
Vol XII, No 5

Sci

157, 64)

Jul 61

Mass Spectrometric Investigation of the Secondary
Ion Emission Caused by Argon Ion Bombardment of
Platinum, by Ya. M. Fogel', R. P. Slabospitskiy,
6 pp.

RUSSIAN, per, Radiotekh i Elek, No 4, 1963.

IEEE

Sci
Apr 64

254, 180

Emission Spectra of Rarefied Molecular Gases
Excited by a Mixed Beam of Protons and Hydrogen
Atoms, by G. N. Polyakova, Ya. M. Fogel, 9 pp.

RUSSIAN, per, Astron Zhur, Vol XL, No 2, 1963,
pp 351-362.

Amer Inst of Phys
Sov Astron - AJ
Vol VII, No 2

Sci
Apr 64

254,509

Negative¹⁴⁴, Source, by Ya. M. Fogel', A. G. Koval',
A. D. Timofeyev, 8 pp.

RUSSIAN, per, Khur Tech Fiz, Vol XXIX, No 11, 1954
pp 1381-1387

Amer Inst of Phys
Sov Phys-Tech Fiz
Vol IV, No 11

~~H-25775~~
ID 414473

117, 714

Emission of Charged Particles From Metal Surfaces
Under Positive Ion Bombardment, by Ya. M.
Fogel', et al, 23 pp. UNCLASSIFIED

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 1,
1960, pp 63-73.

ACSI H-6390

I D 41

Sci - Phys
Jul. 60

119,735

Electron Capture and Loss by Fast Hydrogen
Atoms Passing Through Molecular Gases, by
D.V. Pilipenko, Ya. M. Fogel', 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLII,
No 4, 1962, pp 936-943.

AIP
Sov Phys - JETP
Vol XV, No 4

214,951

Sci

Sep 62

Composition of Slow Ions Produced during the
Ionization of Gases by Negative Ions, by Ya. N.
Togol', A. G. Koval', Yu. Z. Levchenko, et al.
6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz,
Vol XXIX, No 3 (9), 1960, pp 548-555.

AIP
Soviet Phys-JETP
vol XII, No 3

155, 153

Sci

May

61

Emission of Charged Particles from Metal Surfaces
Under Bombardment of Positive Ions, by Ya. M.
Fogel', R. P. Slabospitskiy, A. B. Rastrepin, 9 pp.

RUSSIAN, par., Zhur Tekh Fiz, Vol XXX, No 1,
1960, pp 63-73.

AIP
Sov Phys - Tech Phys
Vol V, No 1

Sci
Aug 60

124,499

Electron Capture and Loss in Collision of Fast
Carbon and Oxygen Atoms with Gas Molecules, by
Ya. M. Yosel, V. A. Anikudinov, D. V. Pilipenko, 5 pp

RUSSIAN, per Zhur Eksp i Teoret Fiz, Vol XXIV,
No 4 (10), 1958, pp 668-674.

Amer Inst of Phys
Sov Phys - JETP
Vol VIII (35), No 4

Sci - Phys
Apr 59

85-930

Mass-Spectrometer Investigation of Secondary Positive and Negative Ion Emission Resulting From the Bombardment of an Na Surface by Positive Ions, by Ya. M. Fogel', R. V. Slabospitskiy, I. M. Kurnaukhov, 9 pp.

RUSSIAN, pmt, Zhur Tekh Fiz, Vol XXX, No 7, 1960,
pp 824-834.

AIP
Sov Phys-Tech Phys
Vol V, No 7

142,436

Sci
Mar 61

On a Procedure for Measuring Effective Cross
Sections of Processes of Negative-Ion Formation
in Atomic Collisions, by Ya. M. Fogel', R. V.
Mitin, V. F. Kozlov, 10 pp.

RUSSIAN, part, Zbir Tekh Fiz, Vol XXVIII, No 7,
1958, pp 1526-1537.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 7

Sci - Phys

Mar 59

83,101

Supersonic Mercury Vapour Jets, by Ya. M. Yegol,
G. A. Liseochkin, G. I. Stepanova, 9 pp. UNCL

RUSSIAN, FOR, Zbir Tekh Vis, Vol XXV, 1955,
pp 1944-1953. SC42951

ACBIL 1112

Sci. # 2253
Oct 59

99,629

Ionization of Gases by Negative Ions, by Ya.N. Fogel',
A.G. Koval', Yu.Z. Levchenko, 6 pp.

RUSSIAN, por, Zhur, Eksper i Teoret Fiz, Vol
XXVIII, No 4, 1960, pp 1053-1060.

AIP
Sov Phys - JETP
Vol XI, No 4

132, 863

Scd
Nov 60

Electron Loss and Capture in Collisions Between
Fast Hydrogen Atoms and Molecules of Gases, by
S. M. Fogel, V. A. Ankudinov, B. V. Filimonov,
G. V. Topolia, 10 pp.

RUSSIAN, per, Zhur Ekspres i Teoret Fiz, Vol VII, No 3, 1959, pp 579-592.

Amer Inst of Phys
Sov Phys - JETP
Vol VII (34), No 3

Set - Physics

Oct 58

The Separation of an Atomic Beam into Components with
Oriented Electron-Shell Spins, Using an Exponential
Magnetic Field, by A.D.Timofeyev, by Ya. M. Fogel,
5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 9, 1957,
pp 2129-2133.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 9

Sci-Phys
Jun 58

65,237

In the Use of the Geiger-Muller Counter for the
Chemical Analysis of Small Contents of Elements in
Various Materials, by N. D. Boriscov, Ya. M. Pogol,

in RADIAT., Ser., Burn Tekh Fiz, Vol XVII, No 5, 1947.

Brutcher Tr No 2015

Scientific - Chemistry \$8.90

15, 865

Capture of Electrons and Ionization by
Protons in Hydrogen, by Ya. M. Fogel, L. I.
Krupnik, B. G. Sazronov, 11 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz,
Vol XXVIII, May 1955, pp 589-602. CIA C 40837

REC Tr 2768 S.A. R. 1955
American Inst of Physics
57 East 55 St.
New York 22, N. Y.

Scientific - Physics 31, 434

Dose of Two Electrons in Single Collisions Between
Negative Hydrogen Ions and Molecules of Gases, by
Yu. N. Fogal', V. A. Ankhudinov, R. E. Slabospitskiy,
9 pp.

RUSSIAN, 16 pgs, Zhur Eksp i Teoret Fiz, Vol XXII,
No 3, 1957, pp 453-462.

Amer Inst of Phys
Sov Phys-JHTP
Vol V, No 3

55-815

300 - Physics
Nov 57

Etudes Des Processus De Capture De Deux Electrons
Dans Les Collisions Entre Les Ions Positifs De
Carbone Et D'Hydrogene Et Les Molecules De Gaz.
(Studies of the Processes of Capture of TWO
Electrons in the Collisions Between the Positive
Ions of Carbon and Hydrogen and Molecules of Gas),
by Ya. M. Fogel, R. V. Mitin, A. G. Koval, 18 pp.

RHEENCH from RUSSIAN, par, Zheur Elemptl' i Teoret
Fiz, Vol XXXI, 1956, pp 397-404.

Reverse Translation
ARK/CEA-Tr-R297

Formation of Negative Hydrogen Ions in the Passage
of Protons Through Thin Metal Foils, by Ya. M.
Fogel, B. G. Safronov, L. I. Krupnik, 6 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz,
Vol XXVIII, Jun 1955, pp 711-718. CIA C 40837

American Inst of Physics
57 East 55 St.
New York, 22, N. Y.

Scientific Physics 31, 412

Formation of Negative Hydrogen Ions in Passage of
Positive Hydrogen Ions Through an Ultrasonic
Stream of Mercury Vapor, by Ya. M. Fogel', L. I.
Krupnik, V. A. Ankudinov, 11 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 6,
Jun 1956, pp 1208-1221.

Amer Inst of Phys
Soviet Phys, Tech Phys
Vol I, No 6

49,833

Sci & Phys
Jul 57

Investigation of Two-Electron Capture in Collisions
Between Positive Carbon on Oxygen Ions and Gas
Molecules, by Ya. M. Jagel', R. V. Mitin, A. G. Koval',
6 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXXI,
No 3, 1956, pp 397-404.

Amer Inst of Physics
Soviet Physics-JETP
Vol IV, No 3.

47, 255

Sci - Physics
May 57

Formation of Negative Hydrogen Ions by Collision of
Protoms With Gas Molecules, by Ya. M. Fogel', R. V.
Mitin, 6 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXX,
No 3, 1956, pp 450-457.

Amer Inst of Physics
Soviet Physics, JETP
Vol III, No 3

Sci - Physics
Apr 57 (CIS)

46, 392

On the Use of the Geiger-Muller Counter for the
Chemical Analysis of Small Contents of Electrons in
Various Materials, by N. N. Borisov, Ye. M. Yozpi.

ZUSSTAW, 1947, Zurn 5221 f3K, Vol XVII, No 5, 1947.

Brutcher Pg No 2016

Scientific Chemistry \$6.90

14,688

The Formation of Negative Oxygen Ions in the Collisions of Positive Oxygen Ions With Gas Molecules,
by Ya. M. Fogel', L. I. Krupnik, 10 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXIX, No 2, 1955, pp 209-220.

ABC Tr 2769

American Inst of Physics
Soviet Physics, Vol II, No 2

Sci - Physics
Feb 57 CTS

43, 813

Physical Tools in Wood Research, by B. C. Fogelberg,
FINNISH, per, Paperi ja Puu, Vol XXXVIII,
No 9, 1956, pp 471-474.

CSIRO

Sci - Biol
Apr 62

190,474

Distribution of Analogues of Primes, by
Ye. K. Fogels, 5 pp.

RUSIAN, ser, Dok Ak Nauk SSSR, Vol CXLVI,
No 2, 1962, pp 318-321.

Amer Math Soc

Sci

Jul 63

237,481

On the Distribution of Prime Ideals, by Ie. K.
Fogels, by J. W.

MONTGOMERY, HER, Bok Ak Norsk Matematikk, Vol CXL, 1961,
pp 1029-1032.

Amer Math Soc

Sci

May 62

193,276

FOGELSON, E.
KAZACHEKOVA, F.

Zavodskaya Laboratoriya, vol. 9, 1 table, 900 words;
1940.

Colorimetric Determination of Molybdenum in High
Molybdenum Alloy Steels.

Brutcher Trans, Order No. 977 \$1.20

A.D.G.

FOGELSON, E.

Zavodskaya Laboratoriya, vol. 9, 950-word part
translation; 1940.

Use of Phenylanthranilic Acid for Determining
Vanadium in Steels and Small Quantities of Chromium
in Iron.

Brutcher Trans, Order No. 981 \$1.20

Photocolorimetric Determination of Phosphorus and
Silicon in Ferrous Metals by E. I. Fomichev, U. S.
Kazachikov.

Full translation.

RUSSIAN, ber., Zavod Lab., Vol. XXII, USSR, 1957,
pp 565-568.

AMC Ex 1372

Scientific - Minerals, Metals, Physics, Phosphorus,
Silicon, Ferrous metals.

SEP 52 CIS/MSX

(NY-5992)

Work Prognosis in Myocardial Fibrosis With
Different Pathogenesis, by L. I. Fogel'son, 12 pp.

RUSSIAN, per, Sovet Med, Vol XXIV, No 12, 1960,
pp 20-28.

JPRS 9051

Sci - Med

Apr 61

149,4410

The Possibility of Employing an Electrical
Stimulus to Establish Normal Cardiac Activity
in Auricular Flutter, by V. B. Malkin,
L. I. Fogelson, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI,
No 2, Sep/Oct 1957, pp 331-334.

Amer Inst of Biol Sci

Sci - Med
Aug 58

69, 507

Nature of the Large Deformations of High-Molecular
Substances in the Vitreous State, by Yu. S. Lazurkin,
R. A. Fogel'son.

Tekh. Fiz.,
RUSSIAN, no per, Zhur Fiz KSSR, Vol XXI, No 3, 1951,
pp 267-286.

R.A.E. Farnborough Fr 436

Scientific - Physics

May 54 CTS

14,094

The Equation of Diffusion, by R. L. Fogel'son.

4 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 5,
1960, pp 903-908.

AIP
Sov Phys-Solid State

Sci

Jan 61

138,139

The Epidemiology of Diphteria of Dietary
Origin, by I. A. Sutin, S. A. Benderskaya,
I. L. Poljakova, Z. I. Nayman, R. V.
Epshtein, T. A. Fogel'son, 4 pp.

RUSSIAN, ver, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXIX, No 9, 1958, pp 55-
57.

Pergamon Inst

Sci ... Med

May 59

86, 245

Reinforcement of the Growth Hormone by Folic Acid
or Vitamin B₁₂, by V. G. ~~ME~~ Foglia, J. C. Penhos,
10 pp.

SPANISH, no per, Revista de la Sociedad Argentina
de Biología, Vol XXX, No 6, 7, 8, Sep/Oct/Nov 1954,
pp 180-183.

MM Tr No 1-7

43,519

901 - Biology
Feb 1957 CTB/dec

Basic Oxygen [LD] Steel in Wire Manufacture, by
W. Fogy, O. Kramer.

GERMAN, per, Berg- und Hüttenmannische Monatsschrift
Vol CV, No 11, 1960, pp 261-268.

EB 5050

Sci - Min/Metals

164, 324

Aug 61

Measurement of the Doppler Frequency of a
Single Radar Echo Pulse. Investigation of
the influence of Disturbances on the
Measuring Accuracy, by K. Bosmar, W. Fogy.

GERMAN, per, Deutsche Versuchsanstalt fuer
Luftfahrt, No 149, Feb 1961, 42 pp.

REF
TIL T-5376

248,751

Sci & Engr
Jan 64